GLOBAL RISE GLOBAL FALL

DOWNSTEPDOWNSTEP



THE INTERNATIONAL PHONETIC ALPHABET (REVISED TO 1993) CONSONANTS (PULMONIC)

	BII ABIAI	I ARIODENTAL	DENTAL ALVENIAR IPPOTAL	AI VEOLAR I POSTAL VEOLAR I DETROFIEY	DAI ATAI TVELAD	VEI AD	OV II VO	OVAD	O OTTAI
7		100000	H	ארטבעון ווירוויטן ורע		Ş	5000	ונושעוווענים	
	ЪÞ		p 1	• •-	၂	ъ О	g b		2
	ш	Ш	E	L L	4	E.	z		
	· 8		-				2		
			J	נן					
_	фВ	fν	98 s z [3	2 8	- T	× ×	χR	ر بر	hЯ
			4 13						
		a		٠٠٠٠		3			
					y	1			
ĺ									

WHERE SYMBOLS APPEAR IN PAIRS, THE ONE TO THE RIGHT REPRESENTS A VOICED CONSONANT. SHADED AREAS DENOTE ARTICULATIONS JUDGED IMPOSSIBLE.

TONES & WORD ACCENTS CONTOLIR		ĕ or 1 RISING	e V FALLING	JAINSH HIGH PICKING		e 7 LOW RISING	5	e 1 RISING-FALLING ETC.
Œ		€or7 EXTRA	돌 - ·	e J	e ⊤	MO I	Ē,	EXTRA
SUPRASEGMENTALS formettifen	PRIMARY STRESS	SECONDARY SIRESS	HALF-LONG G	Č EXTRA-SHORI Č	. SYLLABLE BREAK Ji.zekt	I MINOR (FOOT) BREAK	II MAJOR (INTONATION) GROUP	LINKING (ABSENCE OF A BREAK)

TO FIG. 1 CONT.

d¹ O



FROM FIG.

DIACRITICS MAY BE PLACED ABOVE A SYMBOL WITH A DESCENDER, E.G. 🐧

ENTA PENTA ය) ට≀ BREATHY VOICED ኳ 🚓 **CREAKY VOICED C**.

0 ن ب LINGUOLABIAL r G VOICELESS ASPIRATED

WHERE SYMBOLS APPEAR IN PAIRS, THE ONE TO THE RIGHT

REPRESENTS A ROUNDED VOWEL

C

v-0 € E - a)

ω

OPEN-MID

ક્ક

器

CENTRAL

VOWELS

FROM FIG. 1

 \supset

CLOSE-MID e

CLOSE i .V

NASAL RELEASED NASALIZED twdw LABIALIZED 3 <u>ر</u> MORE ROUNDED

NO AUDIBLE RELEASE d' LATERAL RELEASE trdr PHARYNGEALIZED to de ت م PALATALIZED VELARIZED Ç **ESS ROUNDED** RETRACTED ADVANCED

G Z ALVEOLO-PALATAL FRICATIVES

A VOICELESS LABIAL-VELAR FRICATIVE W VOICED LABIAL-VELAR APPROXIMANT

OTHER SYMBOLS

ALVEOLAR LATERAL FLAP SIMULTANEOUS J AND X

VOICED LABIAL-PALATAL APPROXIMANT

VOICELESS EPIGLOTTAL FRICATIVE

VOICED EPIGLOTTAL FRICATIVE

おそれ

— VELARIZED OR PHARYNGEALIZED

♣ :o · CENTRALIZED

> **IIONS CAN BE REPRESENTED BY TWO** AFFRICATES AND DOUBLE ARTICULA.

SYMBOLS JOINED BY A TIE BAR IF

NECESSARY.

Q (B) = VOICED BILABIAL APPROXIMANT e (1 = VOICED ALVEOLAR FRICATIVE) œ. RETRACTED TONGUE ROOT ADVANCED TONGUE ROOT LOWERED RAISED á ഠ യ MID-CENTRALIZED NON-SYLLABIC SYLLABIC RHOTICITY

<mark>ф</mark>) ts)

FIG. 1 CONT.